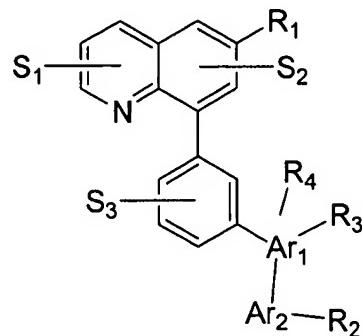


In the Claims

1(Original). A compound represented by Formula (I):



- 5 (I)
- or a pharmaceutically acceptable salt, wherein
- $S_1$ ,  $S_2$ , and  $S_3$  are independently
1. H,
  2. -OH,
  3. halogen,
  4.  $-C_1-C_6$ alkyl,
  5.  $-O-C_1-C_6$ alkyl optionally substituted with 1, 2 or 3 halogens, or  
-CN;
- 10  $R_1$  is
1.  $-(C_1-C_6$ alkyl)-SO<sub>n</sub>-(C<sub>1</sub>-C<sub>6</sub>alkyl) group, optionally substituted with  
1, 2 or 3 substituents; wherein each substituent is independently a  
halogen, -OH and -CN,
  2.  $-C(O)-O$ -aryl,
  3.  $-C(O)-NH$ -aryl,
- 15  $Ar_1$
4.  $-C(O)-NH$ -heterocycle or N-oxide thereof,
  5.  $-C(O)-NH-C_1-C_6$ alkyl,
  6.  $-C(O)-NH$ -cycloC<sub>3</sub>-C<sub>6</sub>alkyl,
  7.  $-C_1-C_6$ alkyl, optionally substituted with 1 to 6 halogens and 1  
hydroxy,
  8. -COOH,
  9.  $-C_1-C_6$ alkyl-COOH,
  10.  $-O-C_1-C_6$ alkyl,
  11. -cycloC<sub>3</sub>-C<sub>6</sub>alkyl,
  12.  $-C_3-C_6$ alkyl-heterocycle,
- 20
- 25

13. aryl,  
14. heterocycle,  
15. carbonyl,  
16. carbamoyl, or  
5      17.  $-\text{SO}_n-(\text{C}_1\text{-}\text{C}_6\text{alkyl})$ ;  
each n is independently 0, 1, or 2;  
Ar<sub>1</sub> and Ar<sub>2</sub> are each independently an aryl or heterocycle or an N-  
oxide thereof;
- R<sub>2</sub> is
- 10      1. Hydrogen,  
2. aryl optionally substituted with 1, 2 or 3 substituents selected from  
halogen,  
3. heterocycle optionally substituted with 1, 2 or 3 halogens,  
4.  $-\text{C}_1\text{-}\text{C}_6\text{alkyl}$  optionally substituted with 1, 2 or 3 substituents  
selected from hydroxy and halogen,  
15      5.  $-\text{COOH}$ ,  
6. 1, 2 or 3 halogens,  
7.  $-\text{SO}_n-(\text{C}_1\text{-}\text{C}_6\text{alkyl})$ ,  
8.  $-\text{N}(\text{H})\text{-S}(\text{O})_n\text{-C}_1\text{-}\text{C}_6\text{alkyl}$ ,  
20      9.  $-\text{O-C}_1\text{-}\text{C}_6\text{alkyl}$  substituents each optionally substituted with 1, 2 or  
3 halogens,  
10.  $-\text{C}(\text{O})\text{-N}(\text{H})\text{-C}_3\text{-}\text{C}_6\text{cycloalkyl}$ , or  
11.  $-\text{C}(\text{O})\text{-C}_1\text{-}\text{C}_6\text{alkyl}$ ;
- R<sub>3</sub> is
- 25      1. Hydrogen,  
2.  $-\text{C}_1\text{-}\text{C}_6\text{alkyl}$  optionally substituted with hydroxy,  $-\text{S}(\text{O})_n\text{C}_1\text{-}\text{C}_6\text{alkyl}$ , heterocycle, or 1, 2, 3, 4, 5 or 6 halogens,  
3. aryl or  $\text{C}_6\text{-}\text{C}_{12}\text{cycloalkyl}$  optionally substituted with phenyl,  $-\text{C}_1\text{-}\text{C}_6\text{alkyl}$ ,  $-\text{S}(\text{O})_n\text{C}_1\text{-}\text{C}_6\text{alkyl}$ ,  $-\text{C}(\text{O})\text{-O-C}_1\text{-}\text{C}_6\text{alkyl}$ ,  $-\text{COOH}$ ,  
30      hydroxy- $\text{C}_1\text{-}\text{C}_6\text{alkyl}$ - or 1, 2 or 3 halogens,  
4. heterocycle or optionally substituted with 1, 2 or 3 substituents  
independently selected from phenyl, halogen,  $\text{C}_1\text{-}\text{C}_6\text{alkyl}$ ,  
hydroxy- $\text{C}_1\text{-}\text{C}_6\text{alkyl}$ ,  $-\text{COOH}$ ,  $-\text{C}(\text{O})\text{-O-C}_1\text{-}\text{C}_6\text{alkyl}$ ,  
35      5. amino,  
6.  $-\text{C}(\text{O})\text{-O-C}_1\text{-}\text{C}_6\text{alkyl}$ ,  
7.  $-\text{C}_1\text{-}\text{C}_6\text{alkyl-O-phenyl}$  optionally substituted with 1, 2 or 3  
halogens,

8. -C<sub>1</sub>-C<sub>6</sub>alkyl-phenyl optionally substituted with 1 or 2 substituents selected from hydroxy and halo,  
9. -COOH,  
10. Halogen,  
5 11. -SO<sub>n</sub>-(C<sub>1</sub>-C<sub>6</sub>alkyl),  
12. -N(H)-S(O)<sub>n</sub>-C<sub>1</sub>-C<sub>6</sub>alkyl optionally substituted with 1, 2 or 3 halogen,  
13. -N(H)-C(O)-C<sub>1</sub>-C<sub>6</sub>alkyl,  
14. -N(H)-heterocycle optionally substituted with 1, 2 or 3 halogens,  
10 15. -N(H)-aryl optionally substituted with 1, 2 or 3 halogens,  
16. -N(H)-C<sub>1</sub>-C<sub>6</sub>alkyl optionally substituted with 1, 2 or 3 halogens,  
17. -C(O)-N(H)-C<sub>1</sub>-C<sub>6</sub>alkyl optionally substituted with 1, 2 or 3 halogens,  
18. -C(O)-NH-C<sub>3</sub>-C<sub>6</sub>cycloalkyl,  
19. -O- C<sub>1</sub>-C<sub>6</sub>alkyl optionally substituted with 1, 2 or 3 halogens or phenyl optionally substituted with 1, 2, or 3 halogen;  
15 R<sub>4</sub> is  
1. H,  
2. Halogen,  
20 3. -CN  
4. -C<sub>1</sub>-C<sub>6</sub>alkyl,  
5. -O-C<sub>1</sub>-C<sub>6</sub>alkyl optionally substituted with 1, 2 or 3 halogens,  
6. -C<sub>1</sub>-C<sub>6</sub>alkyl-phenyl with phenyl optionally substituted with halogen, or  
25 7. Oxo.

2(Original). A compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein Ar<sub>1</sub> is pyridine or pyridinone or an N-oxide thereof.

30 3(Original). A compound according to claim 2, or a pharmaceutically acceptable salt thereof, wherein Ar<sub>2</sub> is phenyl, oxadiazole or thiadiazole.

35 4(Original). A compound according to claim 3, or a pharmaceutically acceptable salt thereof, wherein R<sub>1</sub> is -(C<sub>1</sub>-C<sub>6</sub>alkyl)-SO<sub>n</sub>-(C<sub>1</sub>-C<sub>6</sub>alkyl); and

R2 is -SO<sub>n</sub>-C<sub>1</sub>-C<sub>6</sub>alkyl.

5(Original). A compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein

5 Ar<sub>1</sub> is phenyl.

6(Original). A compound according to claim 5, or a pharmaceutically acceptable salt thereof, wherein

10 Ar<sub>2</sub> is phenyl, oxadiazole, thiadiazole, pyridine or pyridinone or an N-oxide thereof.

7(Original). A compound according to claim 6, or a pharmaceutically acceptable salt thereof, wherein

15 R<sub>1</sub> is -(C<sub>1</sub>-C<sub>6</sub>alkyl)-SO<sub>n</sub>-(C<sub>1</sub>-C<sub>6</sub>alkyl); and

R2 is -SO<sub>n</sub>-C<sub>1</sub>-C<sub>6</sub>alkyl.

8(Original). A compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein

Ar<sub>1</sub> is thiazole or oxazole.

20

9(Original). The compound according to claim 8, or a pharmaceutically acceptable salt thereof, wherein

Ar<sub>2</sub> is phenyl, pyridine or pyridinone or an N-oxide thereof.

25

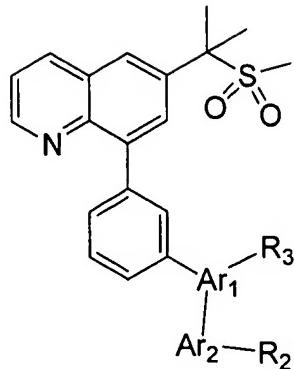
10(Original). The compound according to claim 9, or a pharmaceutically acceptable salt thereof, wherein

R<sub>1</sub> is -(C<sub>1</sub>-C<sub>6</sub>alkyl)-SO<sub>n</sub>-(C<sub>1</sub>-C<sub>6</sub>alkyl); and

R2 is -SO<sub>n</sub>-C<sub>1</sub>-C<sub>6</sub>alkyl.

30

11(Original). The compound according to claim 1 of Formula Ia



Ia

or a pharmaceutically acceptable salt thereof, wherein:

- 5       Ar<sub>1</sub> is phenyl, pyridine, pyridinone, pyrimidyl, thiophene, thiazole, triazole, tetrazole, oxazole, thiaphendiazole, pyridindiazole, imidazothiazole or quinoxaline or an N-oxide thereof; and  
Ar<sub>2</sub> is phenyl, pyridine, pyridinone, oxadiazole or thiadiazole or an N-oxide thereof.

10

12(Original). A compound according to claim 11, or a pharmaceutically acceptable salt thereof, wherein:

R<sub>2</sub> is phenyl, -COOH, -C<sub>1</sub>-C<sub>6</sub>alkyl, -C<sub>1</sub>-C<sub>6</sub>alkoxy, mono or di-halo-C<sub>1</sub>-C<sub>6</sub>alkoxy, hydroxyC<sub>1</sub>-C<sub>6</sub>alkyl, or -SO<sub>n</sub>-(C<sub>1</sub>-C<sub>6</sub>alkyl) or 1, 2 or 3 halogens;;

15

13(Original). A compound according to claim 12, or a pharmaceutically acceptable salt thereof, wherein:

- R<sub>3</sub> is Hydrogen, amino, biphenyl, N-(tert-butoxycarbonyl)-4-phenylpyrrolidin-3-yl, N-(tert-butoxycarbonyl)azetidin-3-yl, N-(tert-butoxycarbonyl)pyrrolidin-3-yl, 3-chloro-4-fluorophenyl, 4-chlorophenoxyethyl, 2-chlorophenyl, 4-chlorophenyl, ethoxycarbonyl, furan-2-yl, furan-3-yl, imidazol-2-yl, indan-1-yl, indan-2-yl, 1H-indol-2-yl, 1H-indol-3-yl, 1H-indol-4-yl, 1H-indol-5-yl, 1H-indol-6-yl, 1H-indol-7-yl, isoquinolin-1-yl, isoquinolin-4-yl, isoquinolin-5-yl, isoquinolin-8-yl, isoxazol-3-yl, 3-methoxycarbonylphenyl, 4-methoxycarbonylphenyl, methyl, 1-methyl-1Hpyrazol-3-yl, 1-methyl-1Hpyrazol-4-yl, 1-methyl-1Hpyrazol-5-yl, 2-methylphenyl, 3-methylphenyl, 4-methylphenyl, 2-methylpyridin-5-yl, methylsulfonylmethyl, 2-methylsulfonylphenyl, 3-methylsulfonylphenyl,

4-methylsulfonylphenyl, morpholin-4-ylmethyl, phenyl, pyrazinyl, 1Hpyrazol-3-yl, pyridin-2-yl, pyridin-3-yl, pyridin-4-yl, 3-pyridinylmethyl, pyrimidin-2-yl, pyrimidin-4-yl, pyrimidin-5-yl, quinolin-4-yl, quinolin-5-yl, quinolin-8-yl, 5,6,7,8-tetrahydro-1,8-naphthyridin-2-yl, 5,6,7,8-tetrahydro-5Hbenzo[a][7]annulen-5-yl, 5,6,7,8-tetrahydro-5Hbenzo[a][7]annulen-6-yl, tetrahydrofuran-2-yl, 1,2,3,4-tetrahydronaphthalen-1-yl, 1,2,3,4-tetrahydronaphthalen-2-yl, 1,3-thiazol-2-yl, 1,3-thiazol-5-yl, thiophen-2-yl and thiophen-2-yl.

14(Original). A compound according to claim 11, or a  
10 pharmaceutically acceptable salt thereof, wherein:

Ar<sub>1</sub> is thiazole;

Ar<sub>2</sub> is phenyl; and

R<sub>2</sub> is -SO<sub>2</sub>-C<sub>1</sub>-C<sub>6</sub>alkyl or halogen or C<sub>1</sub>-C<sub>6</sub>alkyl optionally substituted with hydroxy or 1-3 halogens.

15

15(Original). A compound according to claim 14 or a  
pharmaceutically acceptable salt thereof, wherein:

R<sub>3</sub> is Hydrogen or -C<sub>1</sub>-C<sub>6</sub>alkyl optionally substituted with  
20 hydroxy, -S(O)<sub>n</sub>C<sub>1</sub>-C<sub>6</sub>alkyl, or 1-6 halogens.

16(Original). A compound according to claim 11, or a  
pharmaceutically acceptable salt thereof, wherein  
25 Ar<sub>1</sub> is pyridine or an N-oxide thereof;  
Ar<sub>2</sub> is oxadiazole; and  
R<sub>2</sub> is  
1. -C<sub>1</sub>-C<sub>6</sub>alkyl optionally substituted with hydroxy, -S(O)<sub>n</sub>C<sub>1</sub>-C<sub>6</sub>alkyl, or 1-3 substituents halogens,  
2. -N(H)-C(O)-C<sub>1</sub>-C<sub>6</sub>alkyl,  
30 3. -COOH, or  
4. -C(O)-NH-C<sub>3</sub>-C<sub>6</sub>cycloalkyl.

17(Original). A compound according to claim 16, or a  
pharmaceutically acceptable salt thereof wherein:  
35 R<sub>3</sub> is hydrogen.

18(Original). The compound according to claim 1, selected from the group consisting of:

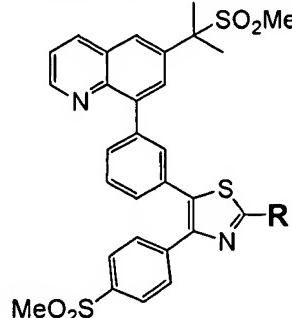
- 8-(3-{2-(3-chlorophenyl)-4-[4-(methylsulfonyl)phenyl]-1,3-thiazol-5-yl}phenyl)-6-[1-methyl-1-(methylsulfonyl)ethyl]quinoline,  
5 6-[1-methyl-1-(methylsulfonyl)ethyl]-8-{3-[4-(methylsulfonyl)phenyl]-2-(1-oxidopyridin-4-yl)-1,3-thiazol-5-yl}phenyl}quinoline,  
6-[1-methyl-1-(methylsulfonyl)ethyl]-8-{3-[4-(methylsulfonyl)phenyl]-2-(1-oxidopyridin-3-yl)-1,3-thiazol-5-yl}phenyl}quinoline,  
10 2-(3-{5-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)-4-(methylsulfonyl)phenyl]-1,3-thiazol-2-yl}phenyl)propan-2-ol,  
3-{5-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)-4-(methylsulfonyl)phenyl]-1,3-thiazol-2-yl}benzoic acid,  
2-{5-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)-4-(methylsulfonyl)phenyl]-1,3-thiazol-2-yl}propan-2-ol,  
15 6-[1-methyl-1-(methylsulfonyl)ethyl]-8-(3-{2-(3-methyl-1,2,4-oxadiazol-5-yl)-4-(methylsulfonyl)phenyl]-1,3-thiazol-5-yl}phenyl)quinoline,  
6-[1-methyl-1-(methylsulfonyl)ethyl]-8-(3-{4-(methylsulfonyl)phenyl]-1,3-thiazol-5-yl}phenyl)quinoline,  
20 N-cyclopropyl-5-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)-4-[4-(methylsulfonyl)phenyl]-1,3-thiazole-2-carboxamide,  
6-[1-methyl-1-(methylsulfonyl)ethyl]-8-(3-{2-(6-methyl-1-oxidopyridin-3-yl)-4-(methylsulfonyl)phenyl]-1,3-thiazol-5-yl}phenyl)quinoline,  
2-{4-(4-chlorophenyl)-5-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)-1,3-thiazol-2-yl}propan-2-ol,  
25 6-[1-methyl-1-(methylsulfonyl)ethyl]-8-(3-{2-methyl-4-[4-(methylsulfonyl)phenyl]-1,3-oxazol-5-yl}phenyl)quinoline,  
2-{4-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)-5-[4-(methylsulfonyl)phenyl]-1,3-thiazol-2-yl}propan-2-ol,  
30 1,1,1-trifluoro-N-{5-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)-4-[4-(methylsulfonyl)phenyl]-1,3-thiazol-2-yl}methanesulfonamide,  
2-[5-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)-4-pyridin-3-yl-1,3-thiazol-2-yl]propan-2-ol,  
2-[5-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)-4-(1-oxidopyridin-3-yl)-1,3-thiazol-2-yl]propan-2-ol,  
35 1-(4-chlorophenyl)-1-{4-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)-5-[4-(methylsulfonyl)phenyl]-1,3-thiazol-2-yl}ethanol,

- 6-[1-methyl-1-(methylsulfonyl)ethyl]-8-(3-{3-[4-(methylsulfonyl)phenyl]thien-2-yl}phenyl)quinoline,  
1-(3"-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}-1,1':2',1"-terphenyl-4-yl)ethanone,  
5 2-(3"-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}-1,1':2',1"-terphenyl-4-yl)propan-2-ol,  
6-[1-methyl-1-(methylsulfonyl)ethyl]-8-{3-[5-(3-methyl-1,2,4-oxadiazol-5-yl)-1-oxidopyridin-3-yl]phenyl}quinoline,  
5-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)-3-(3-methyl-1,2,4-oxadiazol-5-yl)pyridin-2(1*H*)-one,  
10 6-[1-methyl-1-(methylsulfonyl)ethyl]-8-(3-{6-[4-(methylsulfonyl)phenyl]imidazo[2,1-*b*][1,3]thiazol-5-yl}phenyl)quinoline,  
6-[1-methyl-1-(methylsulfonyl)ethyl]-8-(3-{2-[4-(methylsulfonyl)phenyl]imidazo[1,2-*a*]pyridin-3-yl}phenyl)quinoline  
15 [3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}-4"--(methylthio)-1,1':2',1"-terphenyl-4'-yl]methanol,  
[3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}-4"--(methylsulfonyl)-1,1':2',1"-terphenyl-4'-yl]methanol,  
2-[3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}-4"--(methylsulfonyl)-  
20 1,1':2',1"-terphenyl-4'-yl]propan-2-ol,  
3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}-4"--(methylsulfonyl)-1,1':2',1"-terphenyl-4'-carboxylic acid,  
6-[1-methyl-1-(methylsulfonyl)ethyl]-8-(3-{2-[4-(methylsulfonyl)phenyl]-1-oxidopyridin-3-yl}phenyl)quinoline,  
25 8-{3-[3-(4-fluorophenyl)-1,2,4-oxadiazol-5-yl]phenyl}-6-[1-methyl-1-(methylsulfonyl)ethyl]quinoline,  
6-[1-methyl-1-(methylsulfonyl)ethyl]-8-(3-{4-[4-(methylthio)phenyl]pyridin-3-yl}phenyl)quinoline,  
3"-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}-1,1':2',1"-terphenyl-4-  
30 carboxylic acid,  
2-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)-3-[4-(methylsulfonyl)phenyl]quinoxaline,  
6-[1-methyl-1-(methylsulfonyl)ethyl]-8-(3-{3-[4-(methylsulfonyl)phenyl]pyrazin-2-yl}phenyl)quinoline,  
35 5-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)-6-[4-(methylsulfonyl)phenyl]pyridin-2(1*H*)-one,

- 1-methyl-5-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)-6-[4-(methylsulfonyl)phenyl]pyridin-2(1H)-one,  
8-(3-{6-methoxy-2-[4-(methylsulfonyl)phenyl]pyridin-3-yl}phenyl)-6-[1-methyl-1-(methylsulfonyl)ethyl]quinoline,  
5 8-(3-{6-(difluoromethoxy)-2-[4-(methylsulfonyl)phenyl]pyridin-3-yl}phenyl)-6-[1-methyl-1-(methylsulfonyl)ethyl]quinoline,  
8-(3-{6-[(4-fluorobenzyl)oxy]-2-[4-(methylsulfonyl)phenyl]pyridin-3-yl}phenyl)-6-[1-methyl-1-(methylsulfonyl)ethyl]quinoline,  
10 1-(4-fluorobenzyl)-5-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)-6-[4-(methylsulfonyl)phenyl]pyridin-2(1H)-one,  
5-(4-fluorophenyl)-6-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)pyridin-2(1H)-one,  
5-(4-fluorophenyl)-1-methyl-6-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)pyridin-2(1H)-one,  
15 8-{3-[3-(4-fluorophenyl)-6-methoxypyridin-2-yl]phenyl}-6-[1-methyl-1-(methylsulfonyl)ethyl]quinoline,  
or a pharmaceutically acceptable salt thereof.

19(Original). The compound according to claim 1, of formula Ia:

wherein



20

R is selected from the group consisting of
Amino
2-biphenyl
3-biphenyl
N-(tert-butoxycarbonyl)-4-phenylpyrrolidin-3-yl
N-(tert-butoxycarbonyl)azetidin-3-yl
N-(tert-butoxycarbonyl)pyrrolidin-3-yl
3-chloro-4-fluorophenyl
4-chlorophenoxyethyl
2-chlorophenyl
4-chlorophenyl
Ethoxycarbonyl
furan-2-yl
furan-3-yl
imidazol-2-yl

indan-1-yl
indan-2-yl
1H-indol-2-yl
1H-indol-3-yl
1H-indol-4-yl
1H-indol-5-yl
1H-indol-6-yl
1H-indol-7-yl
Isoquinolin-1-yl
Isoquinolin-4-yl
Isoquinolin-5-yl
Isoquinolin-8-yl
isoxazol-3-yl
3-methoxycarbonylphenyl
4-methoxycarbonylphenyl
Methyl
1-methyl-1H-pyrazol-3-yl
1-methyl-1H-pyrazol-4-yl
1-methyl-1H-pyrazol-5-yl
2-methylphenyl
3-methylphenyl
4-methylphenyl
2-methylpyridin-5-yl
Methylsulfonylmethyl
2-methylsulfonylphenyl
3-methylsulfonylphenyl
4-methylsulfonylphenyl
morpholin-4-ylmethyl
Phenyl
Pyrazinyl
1H-pyrazol-3-yl
pyridin-2-yl
pyridin-3-yl
pyridin-4-yl
3-pyridinylmethyl
pyrimidin-2-yl
pyrimidin-4-yl
pyrimidin-5-yl
quinolin-4-yl
quinolin-5-yl
quinolin-8-yl
5,6,7,8-tetrahydro-1,8-naphthyridin-2-yl
6,7,8,9-tetrahydro-5H-benzo[a]7]annulen-5-yl
6,7,8,9-tetrahydro-5H-benzo[a]7]annulen-6-yl
Tetrahydrofuran-2-yl
1,2,3,4-tetrahydronaphthalen-1-yl
1,2,3,4-tetrahydronaphthalen-2-yl
1,3-thiazol-2-yl
1,3-thiazol-5-yl
thiophen-2-yl
thiophen-3-yl

20(Original). The compound according to claim 1, selected from the group consisting of:

- 6-[1-methyl-1-(methylsulfonyl)ethyl]-8-(3-{2-[3-(methylsulfonyl)phenyl]-4-phenyl-1,3-thiazol-5-yl}phenyl)quinoline,  
2-[4-(3-chlorophenyl)-5-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)-1,3-thiazol-2-yl]propan-2-ol,  
5 2-[4-(4-fluorophenyl)-5-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)-1,3-thiazol-2-yl]propan-2-ol,  
8-{3-[4-(4-chlorophenyl)-2-quinolin-5-yl-1,3-thiazol-5-yl]phenyl}-6-[1-methyl-1-(methylsulfonyl)ethyl]quinoline,  
2-{3-[4-(3-chlorophenyl)-5-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)-1,3-thiazol-2-yl]phenyl} propan-2-ol,  
10 2-{3-[4-(3-chloro-4-fluorophenyl)-5-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)-1,3-thiazol-2-yl]phenyl} propan-2-ol,  
2-{3-[4-[3,4-bis(difluoromethoxy)phenyl]-5-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)-1,3-thiazol-2-yl]phenyl} propan-2-ol,  
15 N-{5-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)-4-[4-(methylsulfonyl)phenyl]-1,3-thiazol-2-yl}acetamide,  
N-{5-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)-4-[4-(methylsulfonyl)phenyl]-1,3-thiazol-2-yl}pyridin-4-amine,  
2-[5-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)-4-pyridin-4-yl-  
20 1,3-thiazol-2-yl]propan-2-ol,  
2-[5-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)-4-(1-oxidopyridin-4-yl)-1,3-thiazol-2-yl]propan-2-ol,  
2-[5-(4-chlorophenyl)-4-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)-1,3-thiazol-2-yl]propan-2-ol,  
25 2-{3-[4-(4-chlorophenyl)-5-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)-1,3-thiazol-2-yl]phenyl} propan-2-ol, and  
6-[1-methyl-1-(methylsulfonyl)ethyl]-8-{3-[5-(1*H*-tetraazol-5-yl)pyridin-3-yl]phenyl}quinoline,  
or a pharmaceutically acceptable salt thereof.  
30 21(Original). The compound according to claim 1, selected from the group consisting of:  
6-[1-methyl-1-(methylsulfonyl)ethyl]-8-(3-{5-[4-(methylsulfonyl)phenyl]-1-oxidopyridin-3-yl}phenyl)quinoline,  
35 6-[1-methyl-1-(methylsulfonyl)ethyl]-8-(3-{5-[3-(methylsulfonyl)phenyl]-1-oxidopyridin-3-yl}phenyl)quinoline,  
6-[1-methyl-1-(methylsulfonyl)ethyl]-8-(3-{5-[2-(methylsulfonyl)phenyl]-1-oxidopyridin-3-yl}phenyl)quinoline,

- 6-[1-methyl-1-(methylsulfonyl)ethyl]-8-(3-{2-[4-(methylsulfonyl)phenyl]pyridin-3-yl}phenyl)quinoline,  
6-[1-methyl-1-(methylsulfonyl)ethyl]-8-[3-(1-oxido-5-phenylpyridin-3-yl)phenyl]quinoline,  
5 8-{3-[5-(3,5-dichlorophenyl)-1-oxidopyridin-3-yl]phenyl}-6-[1-methyl-1-(methylsulfonyl)ethyl]quinoline,  
8-{3-[5-(3,4-dimethoxyphenyl)-1-oxidopyridin-3-yl]phenyl}-6-[1-methyl-1-(methylsulfonyl)ethyl]quinoline,  
6-[1-methyl-1-(methylsulfonyl)ethyl]-8-{3-[5-(5-methyl-1,2,4-oxadiazol-3-yl)-1-  
10 oxidopyridin-3-yl]phenyl}quinoline,  
6-[1-methyl-1-(methylsulfonyl)ethyl]-8-{3-[5-(5-methyl-1,3,4-oxadiazol-2-yl)-1-  
oxidopyridin-3-yl]phenyl}quinoline,  
8-{3-[6-(benzyloxy)-5-(3-methyl-1,2,4-oxadiazol-5-yl)pyridin-3-yl]phenyl}-6-[1-  
methyl-1-(methylsulfonyl)ethyl]quinoline,  
15 6-[1-methyl-1-(methylsulfonyl)ethyl]-8-(3-{6-[4-(methylsulfonyl)phenyl]-1-  
oxidopyridin-3-yl}phenyl)quinoline,  
6-[1-methyl-1-(methylsulfonyl)ethyl]-8-(3-{5-[4-(methylsulfonyl)phenyl]-1-  
oxidopyridin-2-yl}phenyl)quinoline,  
6-[1-methyl-1-(methylsulfonyl)ethyl]-8-{3-[3-[4-(methylsulfonyl)phenyl]-5-  
20 (trifluoromethyl)pyridin-2-yl]phenyl}quinoline,  
1-(4-chlorophenyl)-3-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-  
yl}phenyl)pyridin-2(1*H*)-one,  
*N*-isopropyl-5-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)-4-[4-  
(methylsulfonyl)phenyl]thiophene-2-carboxamide,  
25 6-[1-methyl-1-(methylsulfonyl)ethyl]-8-(1,1':2',1"-terphenyl-3-yl)quinoline,  
6-[1-methyl-1-(methylsulfonyl)ethyl]-8-[4"--(methylthio)-1,1':2',1"-terphenyl-3-  
yl]quinoline,  
6-[1-methyl-1-(methylsulfonyl)ethyl]-8-[2'-(5-methyl-1,3,4-oxadiazol-2-yl)-1,1'-  
biphenyl-3-yl]quinoline,  
30 methyl 3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}-4"-(methylsulfonyl)-  
1,1':2',1"-terphenyl-4'-carboxylate,  
6-[1-methyl-1-(methylsulfonyl)ethyl]-8-(1,1':4',1"-terphenyl-3-yl)quinoline,  
6-[1-methyl-1-(methylsulfonyl)ethyl]-8-(1,1':3',1"-terphenyl-3-yl)quinoline,  
2-[5-(3'-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}-1,1'-biphenyl-2-yl)-1,3-  
35 thiazol-2-yl]propan-2-ol,  
6-[1-methyl-1-(methylsulfonyl)ethyl]-8-[3'-(1-oxidopyridin-4-yl)-1,1'-biphenyl-3-  
yl]quinoline,

or a pharmaceutically acceptable salt thereof.

- 22(Original). The compound according to claim 1, selected from the group consisting of:
- 6-[1-methyl-1-(methylsulfonyl)ethyl]-8-(3-{4-(methylsulfonyl)phenyl]pyridin-3-yl}phenyl)quinoline,  
5 6-[1-methyl-1-(methylsulfonyl)ethyl]-8-(3-{4-(methylsulfonyl)phenyl]-1-oxidopyridin-3-yl}phenyl)quinoline,  
6-[1-methyl-1-(methylsulfonyl)ethyl]-8-(3-{4-[3-(methylthio)phenyl]pyridin-3-yl}phenyl)quinoline,  
10 8-[4',5'-difluoro-4"--(methylthio)-1,1':2',1"-terphenyl-3-yl]-6-[1-methyl-1-(methylsulfonyl)ethyl]quinoline,  
8-[4',5'-difluoro-4"--(methylsulfonyl)-1,1':2',1"-terphenyl-3-yl]-6-[1-methyl-1-(methylsulfonyl)ethyl]quinoline,  
8-(4"-fluoro-1,1':2',1"-terphenyl-3-yl)-6-[1-methyl-1-(methylsulfonyl)ethyl]quinoline,  
15 6,7-dichloro-2-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)-3-[4-(methylsulfonyl)phenyl]quinoxaline,  
2-(4-chlorophenyl)-3-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)quinoxaline,  
2-{4-[3-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)quinoxalin-2-  
20 yl]phenyl}propan-2-ol,  
2-[3,4-bis(difluoromethoxy)phenyl]-3-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)quinoxaline,  
4-[3-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)quinoxalin-2-  
yl]benzoic acid,  
25 N-cyclopropyl-4-[3-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-  
yl}phenyl)quinoxalin-2-yl]benzamide,  
2-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)-3-(4-  
methylphenyl)quinoxaline,  
2-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)-3-  
30 phenylquinoxaline,  
2-(4-fluorophenyl)-3-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-  
yl}phenyl)quinoxaline,  
2-{4-[3-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)pyrazin-2-  
yl]phenyl}propan-2-ol,  
35 6-[1-methyl-1-(methylsulfonyl)ethyl]-8-(3-{3-[4-(methylthio)phenyl]pyrazin-2-  
yl}phenyl)quinoline,

- 8-{3-[3-(4-fluorophenyl)pyrazin-2-yl]phenyl}-6-[1-methyl-1-(methylsulfonyl)ethyl]quinoline,  
8-(3-{2-(2-ethylpyridin-4-yl)-4-[4-(methylsulfonyl)phenyl]-1,3-thiazol-5-yl}phenyl)-  
6-[1-methyl-1-(methylsulfonyl)ethyl]quinoline,  
5 2-(4-{5-(3-{6-[1-methyl-1-(methylsulfonyl)ethyl]quinolin-8-yl}phenyl)-4-[4-(methylsulfonyl)phenyl]-1,3-thiazol-2-yl}phenyl)propan-2-ol,  
or a pharmaceutically acceptable salt thereof.

10 23(Original). A pharmaceutical composition comprising a therapeutically effective amount of the compound according to claim 1 or a pharmaceutically acceptable salt thereof; and  
a pharmaceutically acceptable carrier.

15 24(Original). The pharmaceutical composition according to claim 18, further comprising a Leukotriene receptor antagonist, a Leukotriene biosynthesis inhibitor, an M2/M3 antagonist, a corticosteroid, an H1 receptor antagonist or a beta 2 adrenoceptor agonist.

20 25(Original). The pharmaceutical composition according to claim 18, further comprising a COX-2 selective inhibitor, a statin, or an NSAID.

26. Canceled.

27. Canceled.

25

28. Canceled.